Organization Bldg/Room United States Patent and Trademark Office P.O. Box 1450

If Undeliverable Return in Ten Days Alexandria, VA 22313-1450

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE, \$300

MAILED FROM ZIP CODE 22314 A STATE OF THE O

# AN EQUAL OPPORTUNITY EMPLOYER

₹ ₹\$0₹

Ma Lon .

MIXIN

the method with the property of the state of

JAN 2 6 2010 W	ATENT AND TRADEMARK OFFICE	UNITED STATES DEPAR United States Patent and Address: COMMISSIONER I P.O. Box 1450 Alexandria, Virginia 22 www.uspto.gov	FOR PATENTS
APPLICATION NO. PILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/633,175 7HAUC 08/01/2003	Kevin T. Klawon		4890
7590 0 George R. Royer	1/15/2010	EXAM	1INER
Suite 416		HOFFMAN,	BRANDON S
316 N. Michigan Street Toledo, OH 43624		ART UNIT	PAPER NUMBER
		2436	
		MAIL DATE	DELIVERY MODE
	:	01/15/2010	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

		Application No.	Applicant(s)	
Office Action Summary		10/633,175	KLAWON, KEVIN T.	
		Examiner	Art Unit	
	·	BRANDON S. HOFFMAN	2436	
	The MAILING DATE of this communication app	ears on the cover sheet with the c	orrespondence address	
Period fo		LIC OFT TO EXPIDE AMONTUL	CO OD THIRTY (20) DAVE	
WHIC - Exte after - If NC - Failu Any	ORTENED STATUTORY PERIOD FOR REPLY CHEVER IS LONGER, FROM THE MAILING DANSIONS of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. Operiod for reply is specified above, the maximum statutory period we tre to reply within the set or extended period for reply will, by statute, reply received by the Office later than three months after the mailing ed patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tim vill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	N. nely filed the mailing date of this communication. D (35 U.S.C. § 133).	
Status				
1)⊠	Responsive to communication(s) filed on <u>23 September 2009</u> .			
	This action is <b>FINAL</b> . 2b) This action is non-final.			
3)	Since this application is in condition for allowar	· · ·		
	closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 45	53 O.G. 213.	
Disposit	ion of Claims			
4)⊠	Claim(s) 1.2 and 4-9 is/are pending in the appl	ication.		
	4a) Of the above claim(s) is/are withdrawn from consideration.			
	Claim(s) is/are allowed.			
	Claim(s) <u>1.2 and 4-9</u> is/are rejected.			
	Claim(s) is/are objected to.  Claim(s) are subject to restriction and/or	r election requirement		
0)	are subject to restriction and of	r ciccion requirement.		
Applicat	ion Papers	•		
· —	The specification is objected to by the Examine			
10)	The drawing(s) filed on is/are: a) acce			
	Applicant may not request that any objection to the			
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.				
Priority (	under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:				
1. Certified copies of the priority documents have been received.				
2. Certified copies of the priority documents have been received in Application No				
3. Copies of the certified copies of the priority documents have been received in this National Stage				
application from the International Bureau (PCT Rule 17.2(a)).				
, î	See the attached detailed Office action for a list	of the certified copies not receive	<b>20</b> .	
Attachment(s)				
	ce of References Cited (PTO-892) ce of Draftsperson's Patent Drawing Review (PTO-948)	4) Interview Summary Paper No(s)/Mail Da		
3) 🔲 Infor	mation Disclosure Statement(s) (PTO/SB/08)	5) Notice of Informal P		
Pape	er No(s)/Mail Date	6)		

Application/Control Number: 10/633,175 Page 2

Art Unit: 2436

### **DETAILED ACTION**

1. Claims 1, 2, and 4-9 are pending in this office action.

2. Applicant's arguments, filed September 23, 2009, have been considered but are most in view of the new ground of rejection.

# Claim Objections

- 3. Claims 1, 2, and 4-9 are objected to because of the following informalities:
  - Each claim contains many improper punctuation marks:
    - Extra spaces, missing commas, claims ending in semicolons instead of periods, putting periods in the middle of a claim
  - Claim amendments appear to be underlined even though they were previously entered and others appear to no be underlined even though they were not previously entered
  - Make sure the proper status identifier is used for each claim
    - Each claim only gets one identifier. Currently amended, previously presented, canceled, or new
  - Check to ensure the preambles only contain one class
    - Method, system, apparatus, medium, device
    - o Should not be "a method for a system," for example

Appropriate correction is required.

Art Unit: 2436

# Claim Rejections - 35 USC § 112

4. The following is a quotation of the second paragraph of 35 U.S.C. 112:
The specification shall conclude with one or more claims particularly pointing out and distinctly

claiming the subject matter which the applicant regards as his invention.

- 5. <u>Claims 1, 2, and 4-9</u> are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.
- 6. <u>Claims 1, 2, and 4-9</u>, recites the limitation "to the said" and other instances where the language is repeated twice. There is insufficient antecedent basis for this limitation in the claim.

# Claim Rejections

7. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

# Claim Rejections - 35 USC § 103

- 8. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 9. <u>Claims 1, 2, and 4-9</u> are rejected under 35 U.S.C. 103(a) as being unpatentable over <u>Candella et al.</u> (U.S. Patent Pub. No. 2005/0021476) in view if <u>Tom</u> (U.S. Patent No. 5,696,907).

Page 3

an en en arriva de la capacida esperante de la capacida del capacida de la capacida de la capacida del capacida de la capacida del capacida de la capacida de la capacida del capacida de la capacida de la capacida de la capacida del capacida del

Art Unit: 2436

State Balletin Committee C

Regarding claims 1, 2, and 4-9, Candella et al. teaches a computer based and operated identity authentication system for verifying true identity of an individual and yielding identity verification information providing said identity verification information to a central processing unit for access by a third party entity seeking said identity authentication information as to said individual, comprising:

- Collecting multiple information aspects relating to the identity of said individual and entering such information aspects into said computer based system (fig. 2A, ref. num 28, 29, 30, 31);
- Assigning rating scores for each of said information aspects of said individual (paragraph 0031);
- Entering said rating scores into said computer based system (fig. 3A, ref. num
   60);
- Compiling on said computer based system each of said rating scores for each
  said information aspects to achieve a total rating score for all of said information
  aspects for said identity authentication of said individual pursuant to the said
  formula of RT as the total rating score for R1+R2+R3 and RN (fig. 4, ref. num
  75);
- Providing said rating score to said to said central unit seeking identity
  authentication of said individual, for said entity to accept or reject the identity
  verification as to said individual (fig. 4, ref. num 72 and 73 and paragraph
  0061).

Art Unit: 2436

Candella et al. does not teach wherein R1, R2, R3 and Rn are rating factors for individual assigned traits for said individual, in which RT is the total rating score for the total of R1+R2+R3...RN is the rating score for personal identity authentication, R1 is the rating score for personal identity R2 is the rating for credit history and R3 is the rating score for residential stability and RN can be any characteristic assigned by said system user.

Tom teaches wherein R1, R2, R3 and Rn are rating factors for individual assigned traits for said individual, in which RT is the total rating score for the total of R1+R2+R3...RN is the rating score for personal identity authentication, R1 is the rating score for personal identity R2 is the rating for credit history and R3 is the rating score for residential stability and RN can be any characteristic assigned by said system user (fig. 1, 6, 7, col. 4, lines 34-64 and col. 5, line 45 through col. 6, line 7).

It would have been obvious to one of ordinary skill in the art, at the time the invention was made, to combine RT=R1+R2+R3...RN, as taught by <u>Tom</u>, with the system of <u>Candella et al.</u> It would have been obvious for such modifications because the combined score gives an overall risk that an individual poses for getting credit.

### Conclusion

Art Unit: 2436

10. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to BRANDON S. HOFFMAN whose telephone number is (571)272-3863. The examiner can normally be reached on M-F 8:30 - 5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nasser G. Moazzami can be reached on 571-272-4195. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 2436

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Page 7

/Brandon S Hoffman/ Primary Examiner, Art Unit 2436

# Notice of References Cited Application/Control No. | Applicant(s)/Patent Under | Reexamination | KLAWON, KEVIN T. | Examiner | Art Unit | BRANDON S. HOFFMAN | 2436 | Page 1 of 1

### **U.S. PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name .	Classification
*	Α	US-5,696,907	12-1997	Tom, Mohimm Daniel	705/38
	8	US-			
	C	US-			
	D	US-			
	Ė	US-			
	F	US-			
	G	US-			
	Н	US-			
	I	US-			
	J	US-			
	К	US-			
	L	US-			
	М	US-			

### FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	0					
	Р			•		
	Q					
	R					
	s					
	Т					

### NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	,
	٧	
	w	
	x	is reference is not being furnished with this Office action. (See MDED 5 707 05(a).)

\*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).) Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.